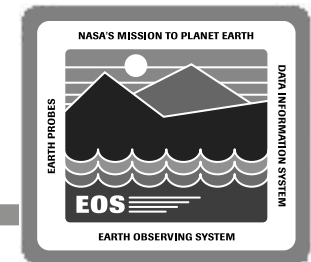


Development Status

Jon Kuntz

29 May 1997

FOS TRR Roadmap



Overview Material

FOS Overview

- TRR Objective
- Schedule & Status

Release B Summary

- Release Capabilities
- Release/Reqmt. Status
- Process Summary

Test Readiness Status

Development Status

- Unit Test Results Summary
- SDF Status

Integration Status

- SWIT Status & Results Summary
- NCR Status

EOC Installation Status

- Installation/Checkout Status
- Changes Since Release A
- Hardware, COTS, Software
- PCA Preparation

Test Procedure Status

- Test Procedure Development Process
- Requirements Mapping Status
- Test Data/Test Tools

EOC Test Processes/Plans

EOC Testing Plans

- Test Environment Status
- Test Schedule
- Test Activities
- Test Process

Concurrent Activities

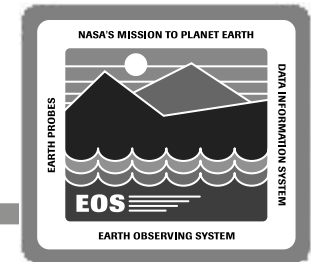
ECT-2

- Preparation Status
- Key Activities

IST Installation

- Status
- Key Activities
- Release B IST Integration Plan

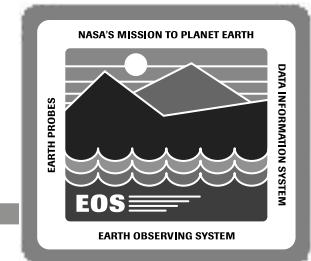
TRR Criteria



TRR Criteria

- **Software has been coded and successfully unit tested**

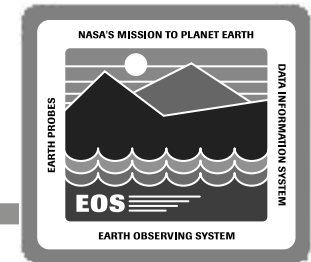
Software Development Status



Subsystem	Code Walkthru's	Unit Testing
Analysis	Complete	Complete
Command	Complete	Complete
Command Management	Complete	Complete
Data Management	Complete	Complete
Real-Time Contact Mgmt	Complete	Complete
Resource Management	Complete	Complete
Planning & Scheduling	Complete	Complete
Telemetry	Complete	Complete
User Interface	Complete	* Incomplete

- * User Interface has two remaining unit test
 - User Customization
 - Standing Order Browser

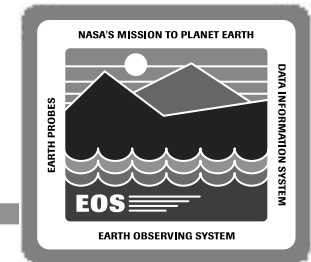
Open Issues



User Customization Unit Test

- **Description**
 - **Allows the user to customize their window environment by selecting colors and fonts**
 - **Define function keys and default directories**
 - **Select quick access buttons for rooms**
- **Impact to Operations**
 - **NONE**
- **Plan**
 - **Complete formal unit testing by June 3, 1997**
 - **Complete integration by June 5, 1997**

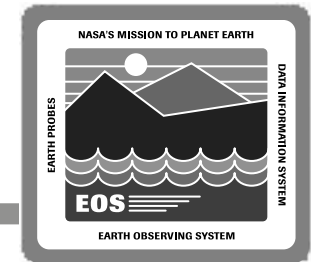
Open Issues



Standing Order Browser Unit Test

- **Description**
 - **Allows the user to display the list and status of analysis requests managed as standing orders**
 - **Provides the capability to modify the specifications of a standing order**
- **Impact**
 - **User would not be able to view results or the list of pending analysis requests handled by the Standing Order Manager**
 - **Would not impact the capability to generate or process standing orders**
- **Plan**
 - **Complete formal unit testing by May 30, 1997**
 - **Complete integration by June 5, 1997**

Software Development Folders



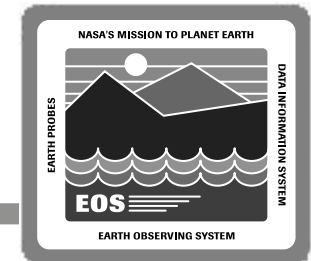
Preliminary Audit

- Completed by Supervisors and Technical Leads
- Identified any deficiencies and/or missing components
- Software developers were notified of preliminary audit results to their respective SDF's

Final Audit

- To be performed by the ECS Quality Office
- To be completed within 1-2 weeks

Summary



FOS Release B software has been designed, developed, inspected, and unit tested

FOS Release B SDF's are up-to-date pending correction of any deficiencies identified during the preliminary audit and final audit by QA